

CES 2022 J-Startup/JAPAN Pavilion Exhibitors (Eureka Park)

No.	Company Name	Website	Product Description
1	ArchiTek 	https://architek.ai/en/business-home-en/	AiOnlc combines a 12 nm fabrication process with ArchiTek Intelligence®, a proprietary image processing architecture, to deliver a de facto standard SoC for secure edge-to-edge computing
2	FIRST ASCENT INC. 	https://first-ascent.jp/en.html	FirstAscent, a BabyTech startup, uses big data for childcare. It's developing "ainenne," the world's first AI-powered sleep training device that won the CES 2021 Innovation Award. It can give recommended wake-up times from sleep records and analyze emotions from baby's cries.
3	l'mbesideyou Inc. 	https://www.imbesideyou.com/english	Enhancing Online Communication like Zoom by multimodal AI analytics.l'mbesideyou continuously observe personal human's reaction via online,for protecting each one's mental health,reducing churn and creating best matching of people.
4	Kotozna, Inc. 	https://kotozna.com/en	Kotozna provides SaaS solutions which eliminate language barriers in the hospitality industry. Multilingual chat and digitized hotel information powered by customized machine translation engines facilitating communication between hotel staff and guests, leading to increased revenues and reduced operation costs
5	SkyDrive Inc. 	https://en.skydrive2020.com/	SkyDrive is the world's smallest class electric "flying car" that requires no runway. Exceptionally stable vertical takeoff and landing enables efficient chauffeuring or emergency rescue anywhere. Tested for manned flight. Showcasing SD-03 while developing SD-05, an autonomous model eyed as an air taxi for the World Expo 2025 in Osaka.
6	Air Labo 	https://airlabo.net/	We will change the hygienic environment of the world with the suction type hand dryer CIRCULA. Traditional blow-off hand dryers accelerate aerosol conditions. CIRCULA, which dries after washing hands without scattering water droplets, improves the world's sanitary environment.
7	Alchemist Material Inc. 	https://www.alchemist-material.com/	Alchemist Material combines matured Japanese material engineering and advanced IT technology in Silicon Valley to realize circler economy. We collect plastic waste such as clothes by IT recycle platform and convert them into Hydrogen.

8	AMATELUS Co., Ltd.	https://swipevideo.jp/en/	SwipeVideo is a proprietary patented software that allows you to live-stream or archive stream multi-angle video over any web browser.
9	Archelis Inc.	https://www.archelis.com/	Archelis will demonstrate its exoskeleton assist suits that enable wearers to move around freely and to “sit” (rest) while technically standing. Designed to safeguard workers against back/leg aches from many hours of standing, the suits are now being used at some of Japan’s major hospitals and manufacturing facilities.
10	AXELL Inc.	https://www.asilla.jp/en/	Enjoy a new form of entertainment that combines traditional sports and games! No matter where you are, you can have a healthy and active lifestyle while having fun with DENDAMA! The app includes a variety of games to play solo or in versus mode against players around the world.
11	Burai L.L.C	burai.live	Our missions is to make the world a better place with the advanced technology. We develop Triple D, which can transform paper-riven legacy procedures into hassle free data-driven experiences.
12	Cellid Inc	https://cellid.com/	Is a display module for AR glasses consists of 60-degree FoV waveguide and 1.0 cc size projector. It is an epoch-making product successfully achieving both wide FoV and downsizing simultaneously. The design of the waveguide is simple enough to be feasible for mass production. The very compact projector can give more flexibility in design of AR glasses.
13	D'Arts,Inc.	https://hatchpot-vr.studio.site/en	Hatch-Pot VR is a service that distributes VR-MANGA creation tools and the content delivery platform. Just enter the lines and writings as if you were writing a script, and AI will automatically generate it. By using "Hatch-Pot VR", you can quickly send out a lot of contents such as VR-MANGA.
14	Engineerforce	https://engineerforce.io/index.en.html	We are developing a DX tool for software engineers to create estimates. By saving tasks, you can improve the accuracy of your estimates and share knowledge with your team. In addition, all the historical data is stored, so you don't have to search around the spreadsheets on the server anymore.
15	Fairy Devices Inc.	https://linklet.ai/en	LINKLET is 4G/LTE-embedded wearable wide angle camera. By direct connection to Zoom/Microsoft Teams with hands-free wearable device, it realizes one-to-many communication in the first person view which enables 100+ experts and audience over your shoulder. For example, applications are for online lesson, set up/repair support and live streaming.

16	Hello Space Co.	http://hello-space.co	<p>Hello Space will launch the "Smart E-bike" equipped with the world's first new power generation method "Mag Power Booster" that requires no external charging!</p> <p>The "Standalone Smart E-bike" installed with unmanned driving system, which is co-developed with IIT Hyderabad TiHAN, will also be unveiled for the first time!</p>
17	iDevice, Inc.	https://www.med-idevice.com/english/	<p>iDevice is developing the ventilation masks that provide comfortable sealing and prevent skin injuries. Our masks are transformed to fit the face with a special accordion structure. It fits softly on any face like a tailor made and prevents skin injuries.</p>
18	IMUZAK Inc.	http://imuzak.co.jp/	<p>Imuzak is developing a new lens that converts a 2D image into 3D by simply placing the lens in front of the LCD panel. We are manufacturing the lens by using our own mold processing technology.</p>
19	Kashika, Inc.	https://kashika.co.jp/	<p>Kashika provides a [KatachiSpace] that gives the product a presence through the screen with AR. We will develop a technology that can create a 3D model from image data taken with a smartphone and convert and display it into data that can be displayed in AR.</p>
20	kiwami, inc.	http://kiwaminet.com/english-site-holovase/	<p>We have developed a small hologram type smart signage "HoloVase" with the concept of "a clerk who can put it on the product shelf". It is small and low cost, and can be installed in various places. We aim for a world where everyday life with touchable holograms is commonplace.</p>
21	Kyoto Meditation Center Co., Ltd.	https://kyoto-meditation-center.jp/en/	<p>Enjoying beautiful videos of Zen locations (sight and sound) while mindfully enjoying a cup of tea (smell, taste, touch). In just 5-10 minutes, customers will efficiently Refresh their minds.</p>
22	Laboratory 6	https://www.pjpeye.tokyo/en	<p>Carbon Battery Cambrian is a rare metal-free, a sustainable battery that uses our original plant-derived carbon. Since there are no risks of the explosion, it can charge 10 times faster, and it has a life of more than 10 years. It has already been installed in electric bicycles and storage.</p>
23	Langualess inc	https://www.inupathy.com/en/	<p>We provide dog care service based on dogs' emotion data to dog parents, enabled by our patented heart rate sensing and analysis technology (service name is "INUPATHY") .</p>

24	Light Touch Technology Inc.	https://www.light-tt.co.jp/?lang=en	<p>We have developed a prototype blood glucose sensor that can measure blood sugar levels without drawing blood.</p> <p>The small sensor shines a laser, and by pointing that laser at your fingertip. You feel no pain nor heat from the laser, and it completes its measurement in a matter of seconds.</p>
25	LiLz Inc.	https://www.j-startup-city.go.jp/interview/lilz/	<p>LiLz Gauge is a service based on ultra low power consumption IoT cameras and machine learning that allows workers in industries ranging from health services to hospitality to manufacturing to spend less time on visual inspections, so they can focus on more creative aspects of their job.</p>
26	Mirai Scien	https://www.mirai-scient.com/	<p>Mirai Scien provides an app "Pest Diagnosis AI & Cultivation SNS SCIBAI" that allows you to identify pests of vegetables just by taking a picture and to consult with the online community about your daily cultivation problems.</p> <p>Innovate food production by growing vegetables by yourself.</p>
27	NOVENINE Inc.	https://novenine.com/company/	<p>NOVENINE develops products from the perspective of dentistry to make the society of "Prevention better Cure".</p> <p>We provide comprehensive solutions to protect the health from teeth: a smart toothbrush "SMASH" with sensor for breath that encourages people to change their behavior.</p>
28	Parity Innovations Co. Ltd.	https://www.piq.co.jp/index_e.html	<p>Parity Innovations is developing floating image technology that can make virtual objects appear in real space, and aims to change world by augmenting physical world itself. Parity Mirror 300 enables aerial imaging of a 10-inch screen, and realizes a touchless UI for Covid-19 infection prevention.</p>
29	PaylessGate Corporation	https://corp.paylessgate.com/en/	<p>A smart cash register that enables hands-free point-of-sale and payment by placing a smartphone in a pocket or bag. This will improve labor efficiency by reducing the time spent on payment at the cash register, and it will also enable hassle-free authentication and payment for customers.</p>
30	Piezo Sonic Corporation	https://www.piezo-sonic.com/	<p>Piezo Sonic provides high-torque motors for support robots and robotic devices that utilize these motors. The AMR: Mighty will be integrated into people's lives as a shopping support robot, and will realize new logistics in urban areas, hospitals, commercial facilities, and multistory apartments.</p>
31	pop inc	https://www.popgogogo.com/	<p>Simply back tapping of the device activates the camera shutter, while AI optimizes the resulting shot. The promise of popCamera™ technology is a world where everyone from children to seniors, people carrying bags or babies or who have long fingernails can easily pop out a perfect shot with one-hand.</p>

32	Quantum Operation Inc.	https://quantum-op.co.jp/en/	<p>We are developing world first wearable device, non-invasive continuous blood glucose monitoring without needles.</p> <p>With our glucose sensor, they can monitor glucose continuously and free from pain and worry as mentioned in need.</p>
33	RABO, Inc.	https://rabo.cat/en/	<p>RABO's Catlog series offer products built on unique cat-centered technology that focuses on the wellness of cats – because nine lives is never enough.</p>
34	SpoLive Interactive, Inc.	https://spo.live/en	<p>SpoLive is a live sports streaming platform that teams can use to increase fan engagement during games. Fans can interact with players, cheer virtually for their team as displayed on the stadium's screen, purchase special contents/goods, etc., all while enjoying an ultra-low latency livecast (10 times faster than YouTube).</p>
35	SteraVision Co.,Ltd.	https://steravision.com/en/	<p>Aiming at more like naked eye, our proprietary MultiPol with FMCW method enables us to scan areas which wanted to see and needed to see, resulted in "Making the Invisible Visible". Our LiDAR using them can adapt to Lv4/5 autonomous driving, and also many kinds of FA and Robotics systems.</p>
36	tmsuk company limited	https://www.tmsuk.co.jp/en/	<p>An ER training Robot that provides a realistic experience of life-saving emergency responses. The body is soft as ours, and it can express symptoms like; sudden body movements, change in the face and eye color. It can reproduce heart and respiratory sounds, and blood sampling can be practiced.</p>
37	toraru co.,ltd.	https://toraru.co.jp/en/	<p>toraru develops and operates GENCHI, a human-resource matching platform that connects those who cannot travel to their desired destinations anywhere in Japan with locals who can perform the requested tasks for them. Both parties would communicate electronically.</p>
38	Vanguard Industries Inc.	https://www.vanguard-industries.com/	<p>Moflin is an AI Pet created from a totally new concept. It possesses emotional capabilities that evolve like living animals. With its warm soft fur, cute sounds, and adorable movement, you'd want to love it forever.</p>
39	WACHA	https://www.wachaworld.com/	<p>WACHA communicates the joy of the Japanese tea ceremony known as Sado and Japanese culture to the world through communication with "SennoRobi," a Sado tutor robot dressed as the greatest Tea Master SennoRikyu. Participants will acquire the basic rules and knowledge of Sado simply by enjoying matcha with "SennoRobi".</p>

40	ZINE INC.	https://cancerwith.com/en	Specialists consulting platform for cancer patients and families. 24/7 Anytime, Anonymously
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CES 2022 J-Startup/JAPAN Pavilion Exhibitors (Venetian 2F)

No.	Company Name	Webiste	Product Description
101	Asilla, Inc. 	https://www.asilla.jp/en/	Asilla video anomaly detection solution can give you a real time alert when an unusual event occurs in your facilities even when you have hundreds of cameras. This enables your staff to identify and respond to potential security threats as quickly as possible, which can enhance the value of your facilities.
102	Global Mobility Service Inc. 	https://www.global-mobility-service.com/en/	There are 1.7 billion people worldwide who cannot reach financial services. They are too helpless to acquire mobility-related jobs. GMS creates jobs by providing loan opportunities to own mobility to work through our Mobility Service Platform and our IoT device (MCCS) to improve living standards.
103	Idein Inc. 	https://idein.jp/en/	Idein creates and develops an advanced AI / IoT technology. Milsil is the AI Driven Surveillance Camera, which you can store the video on a cloud for 30 days and use top level AI based analyzing tools. Milsil will soon be updated with home use apps through the edge AI platform Actcast.
104	Mercari, Inc. 	https://about.mercari.com/en/about/company/	Mercari R4D is researching poimo, an electric mobility with an inflatable body that provides safety, can be used anywhere, and can be made in various body shapes at low cost. Poimo can be used not only as a one-mile mobility, but also as an inclusive mobility to improve our daily lives.
105	Rapyuta Robotics Co., Ltd 	https://www.rapyuta-robotics.com/	Rapyuta Robotics provides the cloud robotics platform "rapyuta.io". Based on our core purpose "Empowering Lives with Connected Machines", we believe that the dirty, dull, and dangerous work should be automated. Our picking assist robot that can be installed by utilizing existing shelves and people.
106	Triple W 	https://www.dfreeus.biz/	DFree is a first wearable device to predict when you need to go to the bathroom.
107	Yukai Engineering Inc. 	https://www.ux-xu.com/en	Yukai Engineering is a Tokyo-based robotics startup specializing in robots that bring joy to life. Award-winning products include "Qoobo" the tail-wagging therapeutic pillow, and "BOCCO," the family communication robot. "BOCCO emo," the next-generation model of "BOCCO," keeps families connected by facilitating communication between family members.

108	Doog Inc.	https://doog-inc.com/en/	Doog makes next generation mobile robots "Thouzer" that are able to move safely, flexibly, and reliably. Doog's robotics technology contribute to solve problems such as labor shortages in the logistics industry these days and reducing the burden on on-site workers.
109	FutuRocket Co.	http://futurocket.co	FutuRocket is developing easy-to-use IoT hardware with helpful applications for small business owners. Including "ManaCam," a plug and play smart AI camera that enables a business to monitor its foot traffic, a key strategizing tool especially in the COVID-19 era
110	mui Lab., Inc.	https://muilab.com/en/	mui Lab is a Calm Technology startup specializing in designing IoT interfaces that enable "calm" digital living. Drawing inspiration from Taoism, mui Lab strives to create a harmony among humans, information technology and nature.
111	nextEDGE Technology K.K.	https://www.aerotap.com/lp/index.html	"aeroTAP", a touchless interface system is designed to make operations for computer screens, kiosk, etc. by simply moving your palm in front of nextEDGE's unique 3D USB camera. It makes existing system to touchless without special development or modification. Low CPU consumption and no high spec PC required.
112	Virtualwindow Co., Ltd.	http://en.virtualwindow.net/	Virtualwindow is a wall-mounted window gadget that brings enriched life. It is not just a device to display image photos, but a platform to provide a special experience (XR experience) that makes you feel as if there is another world on the other side of the window.